FACSIMILE TRANSMISSION

The information contained in this transmission is privileged and confidential. It is intended only for the use of the individual or entity named below. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited.

If you have received this communication in error, please notify Gen-Probe immediately by telephone and return the original message to us at the below-indicated address via regular U.S. mail. Thank you.

FROM:

Charles B. Cappellari Gen-Probe Incorporated Patent Department 10210 Genetic Center Drive San Diego, California 92121 Phone No. (858) 410-8927 Facsimile No. (858) 410-8928 TO: Examiner: Marschel, A.

Group Art Unit 1631

U.S. Patent & Trademark Office Facsimile No. (703) 872-9306

Number of pages (including this cover page): 52

		· · · · · · · · · · · · · · · · · · ·	RECEIVED
In re Patent Application of:)	Group Art Unit: 1631	CONTRAL FAX CENTER
McDONOUGH et al.)	Examiner: Marschel, A.	OCT 2 0 2003
Serial No. 08/480,472)	Confirmation No. 9286	2 _
Filed: June 6, 1995)	Atty. Docket No. GP034-03.DV1	OFFICIAL
For: NUCLEIC ACID SEQUENCE AMPLIFICATION	;))	Date: October 17, 2003	

Transmitted herewith:

- Transmittal Form;
- 2. Fec Transmittal for FY 2004 (1 pg. in duplicate, 2 pgs. total);
- 3. Petition for Extension of Time (1 pg. in duplicate. 2 pgs. total); and
- 4. Reply Under 37 C.F.R. § 1.111 & Interview Summary (46 pgs. w/ attached reference).

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence (and any referred to as attached) is being the by for mile to 703-872-9306 on the date indicated below to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22513-1450.

Date: October 17, 2003

Charles B. Cappellari Registration, No. 40,937 Attorney for Applicants

PTO/SB/21 (08-03) Approved for use through 08/30/2003, OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 08/480,472 TRANSMITTAL Fiting Date June 6, 1995 FORM First Named Inventor HEDONOUGH Art Unit 1631 (to be used for all correspondence after initial filing) Examiner Name Marschel, A. Attorney Docket Number 52 GP034-03.DV1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Reference Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Charles B. Cappells Registration No. 40,93 Individual name Signature Date October 17, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Chaffes B Signature October 17, 2003

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is eatimated to 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary doperating upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

This collection of information is required by 37 CFR 🌭 the information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0651-003 U.S. Patent and Tradertark Office; U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.											
FEE TRANSMITTA			0								
	AI I IIVIONIA	\L	Appli	cation	Numb	er (08/480,	472			
for FY 2004			Filing Date				June 6, 1995				
Effective 10/01/2003. Patent fees are subject to annual revision			First Named Inventor			ntor 1	McDonough et al.				
			Examiner Name				A. Marschel				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit				1631				
TOTAL AMOUNT OF PAYMENT (\$) 110.00			Attorney Docket No.					GP034-03.DV1			
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)								
Chock Crodit card Money Other None			3. ADDITIONAL FEES								
X Deposit Account:			Large Entity , Small Entity								
Doposit Account 07-083			Fee Fee Fee Fee Description								
Number 07-00	35	1051	130	2051	65	Surcharge - la	nte Ming lee o	r eath	Fee Paid		
Deposit Account Gen-Probe	Incorporated	1052	50	2052	25	Surcharge - la	ite provisiona	l filing fee or			
The Director Is authorized to: (ch		1053									
Charge fee(s) Indicated below	Credit any overpayments	1	2,520	1812	2,520	For filing a req	juest for ex pa	noitanimaxeen eht			
Charge any additional fec(s) or	any underpayment of fee(s)	1804	820*	1804	920-	Requesting pu Examiner active	iblication of S	IR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840-	Requesting pr Examiner acti	ublication of S	IR after			
FEE CALCULATION		1251	110	2251	55	Extension for		rst month	110.00		
1. BASIC FILING FEE		1252	420	2252	210	Extension for	reply within s	econd month			
Large Entity Small Entity Fee Fee Fee Fee Fee t	Donaldina Foo Boid	1253	950	2253	475	Extension for	reply within t	nird month			
Code (\$) Code (\$)	Description Fee Paid	1254	1,480	2254	740	Extension for	raply within fo	ourth month			
	lity filing fee	1255	2,010	2255	1,005	Extension for	reply within fo	fih month			
	sign filling fee	1401	330	2401		Notice of App					
	int filing fee	1402		2402		Filing a brief is		u abbesį	i		
	issue filing fee	1403		2403		Request for o	•				
	ovisional filing fee	1451	1,510					use proceeding			
SUBTOTAL (1) (\$)			110	2452			on to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		:1	1,330	2453 2501			on to revive - unintentional				
Fee from Extra Claims below Fee Paid			1,330 480	2502		Utility issue for Design issue to	-				
Total Claims	x=	1503	64D	2503		Plant issue fe					
Independent3= [× =	1460	130	1460		Politions to th		ner			
Mulliple Dependent		1807	50	1807		Processing fe					
Large Entity Small Entity Fee Fee Fee Fee Fee Description		1806	180	1806		_		Disclosure Strnt			
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)		8021	40	8021	60	Recording eac	ding each patent assignment per				
1202 18 2202 9 Claims in excess of 20		1809	property (times number of properties)								
1201 86 2201 43 Independent claims in excess of 3			.,,,	770 2809 385 Filing a (37 CF			R 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid		1810	770				ch additional invention to be ned (37 CFR 1.129(b))				
1204 86 2204 43 Relssue Independent claims over original patent		1801	770			CFR 1.129(b)) Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20		1802									
and over original patent			of a design application								
SUBTOTAL (2) (\$)			*Reduced by Basic Filing Fee Paid SUPTOTAL (2) (E) 110 00								
						SUBTOTAL		טט			
SUBMITTED BY (Complete (# epplicable))											
Name (Printrypo) Chaptes B. Cappellari			Registration No. (Attorney/Agent) 40,937 Teleph				Telephone	ohone (858). 410-8927			
\$ignature CA (5)							Date	10/17/20	03		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or rotatin e bonefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.